# MEDLINE (through OVID)

| #1<br>Antibiotics            | anti-bacterial agents/ or antibiotic* or anti-biotic* or antibacterial* or anti-bacterial* or anti-infective* bacterial* or antimicrobial* or anti-microbial* or antiinfective* or anti-infective*  |
|------------------------------|---|
| #2<br>Remote<br>consultation | remote consultation/ or telemedicine/ or exp teleconsultation/ or exp telehealth/ or tele* or mobile applications/ or mobile app* or remote* or skype or phone* or video* or web* or internet* or email* or real-time or realtime or online or virtual* or econsult* or econsult* or electronic consult* or electronic communicat* or ecommunicat* or e-communicat* or e-advi#e or e-advi#e or electronic advi#e or e-health or e-visit* or evisit* |
| #3<br>Primary care           | Exp general practice/ or family practice/ or exp general practitioners/ or primary health care/ or physicians, family/ or physicians, primary care/ or (primary adj2 care) or primary healthcare or general practice* or family practice* or general practitioner* or general physician* or GP or family adj2 care or family doctor* or family medic* or family physician* or ambulatory care   |

Search strategy: #1 AND #2 AND #3

# EMBASE (through OVID)

| #1<br>Antibiotics            | *antibiotic agent/ or antibiotic* or anti-biotic* or antibacterial* or anti-bacterial* or anti-infective* bacterial* or antimicrobial* or anti-microbial* or antiinfective* or anti-infective*   |
|------------------------------|--|
| #2<br>Remote<br>consultation | Telemedicine/ or exp teleconsultation/ or exp telehealth/ or tele* or mobile application/ or mobile health application/ or mobile app* or remote* or skype or phone* or video* or web* or internet* or email* or real-time or realtime or online or virtual* or e-consult* or econsult* or electronic consult* or electronic communicat* or ecommunicat* or e-communicat* or e-advi#e or e-lectronic advi#e or e-health or e-visit* or evisit* |
| #3<br>Primary care           | Exp general practice/ or exp general practitioner/ or exp primary medical care/ or primary adj2 care or primary healthcare or general practice* or family practice* or general practitioner* or general physician* or GP or family physician* or family medic* or ambulatory care or exp primary health care/ or exp primary medical care/ or family adj2 care or family doctor*   |

Search strategy: #1 AND #2 AND #3

#### HMIC (through OVID)

| #1<br>Antibiotics            | exp antibiotics/ or antibiotic* or anti-biotic* or antibacterial* or anti-bacterial* or anti-infective* or anti-infective*  |
|------------------------------|---|
| #2<br>Remote<br>consultation | Exp telehealth/ or exp telemedicine/ or exp telecare/ or exp telephone consultations/ or tele* or mobile app* or remote* or skype or phone* or telephone* or video* or web* or internet* or email* or real-time or realtime or online or virtual* or e-consult* or econsult* or electronic consult* or electronic communicat* or eadvi#e or e-advi#e or e-health or e-visit* or evisit* |
| #3<br>Primary care           | Exp general practice/ or exp general practitioners/ or exp primary care/ or primary adj2 care or primary healthcare or general practice* or family practice* or general practitioner* or general physician* or GP or family physician* or family medicine or ambulatory care or family adj2 care or family doctor* or family medic* practitioner*                                       |

Search strategy: #1 AND #2 AND #3

## PSYCINFO (through OVID)

|                     | exp Antibiotics/ or antibiotic* or anti-biotic* or antibacterial* or anti-bacterial* or anti-infective* bacterial* or antimicrobial* or anti-microbial* or antiinfective* or anti-infective*  |
|---------------------|---|
| Remote consultation | Telemedicine/ or teleconsultation/ or exp Mobile Applications/ or tele* or mobile app* or remote* or skype or phone* or video* or web* or internet* or email* or real-time or realtime or online or virtual* or e-consult* or econsult* or electronic consult* or electronic communicat* or ecommunicat* or e-communicat* or eadvi#e or e-advi#e or e-health or e-visit* or evisit* |
| #3                  | exp General Practitioners/ or Primary Health Care/ or Family Medicine/ or Family Physicians/ or primary adj2 care or primary healthcare or general practice* or family practice* or general practitioner* or general physician* or GP or family physician* or family medic* or ambulatory care or family adj2 care or family doctor*  |

Search strategy: #1 AND #2 AND #3

## CINAHL (through EBSCOhost)

| #1<br>Antibiotics            | (MH "Antibiotics") <i>OR</i> antibiotic* <i>OR</i> anti-biotic* OR antibacterial* OR anti-bacterial* OR antimicrobial* OR anti-microbial* OR antiinfective* OR anti-infective*   |
|------------------------------|--|
| #2<br>Remote<br>consultation | (MH "Remote Consultation") OR (MH "Telemedicine") OR (MH "Telehealth") OR (MH "Mobile Applications") OR tele* OR mobile app* OR remote* OR skype OR phone* OR video* OR web* OR internet* OR email* OR real-time OR realtime OR online OR virtual* OR e-consult* OR econsult* OR electronic consult* OR electronic communicat* OR ecommunicat* OR e-communicat* OR e-commun |
| #3<br>Primary care           | (MH "Physicians, Family") OR (MH "Family Practice") OR (MH "Primary Health Care") OR primary N1 care OR primary healthcare OR general practice* OR family practice* OR general practitioner* OR general physician* OR GP OR family physician* OR family medic* OR ambulatory care OR family N1 care OR family doctor*  |

Search strategy: #1 AND #2 AND #3